

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

008791

7590

08/08/2006

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030

EXAMINER					
Li, Z	нио н				
ART UNIT	PAPER NUMBER				

2103

DATE MAILED: 08/08/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,816	06/27/2001	Richard A. McGrew	042390.P11006	3501

TITLE OF INVENTION: METHOD AND APPARATUS FOR STORING DATA IN FLASH MEMORY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifical	form should be used correspondence including delow or directed of tions.	for tran ng the I herwise	smitting the ISSU Patent, advance of in Block 1, by (a					nould be completed where correspondence address a rate "FEE ADDRESS" for
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use B	lock 1 for	any change of address)	Feet	s) Transmittal. The	is certi	ficate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
008791	7590 08/08	8/2006		liavo			_	
12400 WILSHIF SEVENTH FLO		OR &	ZAFMAN	I he Stat addı tran	Cer reby certify that thes Postal Service we ressed to the Mail smitted to the USP	tificate is Fee( vith sur I Stop TO (57	e of Mailing or Trans s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the d	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
LOS ANGELES	, CA 90025-1030							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
09/892,816	06/27/2001		· · · · · · · · · · · · · · · · · · ·	Richard A. McGrew			042390.P11006	3501
				DATA IN FLASH MEM			····	
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400 	\$300	\$0		\$1700	11/08/2006
EXAM			ART UNIT	CLASS-SUBCLASS				
LI, ZH			2185	711-103000				
"Fee Address" indi PTO/SB/47; Rev 03-0. Number is required.  3. ASSIGNEE NAME AT	ondence address (or Cha 3/122) attached. cation (or "Fee Address' 2 or more recent) attach	nge of ( " Indica ed. Use	Correspondence tion form of a Customer	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be THE PATENT (print or type data will appear on the part a substitute for filing an arms.	3 registered patenticly, e firm (having as a gent) and the nammeys or agents. If printed.	memb es of u no nam	er a 2 p to le is 3	ocument has been filed for
(A) NAME OF ASSIC	GNEE			(B) RESIDENCE: (CITY	and STATE OR C	OUNT	TRY)	up entity 🗖 Government
Advance Order - #	o small entity discount p		d) 	A check is enclosed.  Payment by credit care  The Director is hereby overpayment, to Deposit	se first reapply an	is atta	ched.	hown above)
5. Change in Entity Stat  a. Applicant claims	us (from status indicated SMALL ENTITY statu			☐ b. Applicant is no long	er claiming SMAI	J. ENT	FITY status See 37 CF	R 1 27(a)(2)
								e assignee or other party in
Authorized Signature					Date			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	application form to the ons for reducing this bur	FR 1.31 U.S.C. USPTC den, sho NOT S	1. The information 122 and 37 CFR 2. Time will vary puld be sent to the END FEES OR C	n is required to obtain or re 1.14. This collection is esti- depending upon the indivi- chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 ndual case. Any color, U.S. Patent and of THIS ADDRESS	he publ ninutes mment Tradent SENI	ic which is to file (and to complete, including s on the amount of tin lark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/892,816	06/27/2001	Richard A. McGrew	042390.P11006	3501		
008791	7590 08/08/2006		EXAM	INER		
BLAKELY SC	KOLOFF TAYLOR &	LI, ZH	LI, ZHUO H			
	RE BOULEVARD	ART UNIT	PAPER NUMBER			
SEVENTH FLO LOS ANGELES	OR , CA 90025-1030	2185 DATE MAILED: 08/08/200	6			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 438 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 438 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.